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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit on original, and a duplicate for processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages **42**]

(preparer, attorney, or agent below)

- Disclosure List of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed Sponsored R & D
- Reference to sequence listing, a table, or a drawing included in the application
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets **10**]

5. Oath or Declaration [Total Pages **4**]

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(e)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation Divisional Continuation-in-part (CIP) of prior application No. _____

Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below

24998

Name **DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP**
Mark J. ThronsonAddress **2101 L Street NW**City **Washington** State **DC** Zip Code **20037-1526**Country **US** Telephone **(202) 785-9700** Fax **(202) 887-0689**

Name (Print/Type)	Mark J. Thronson	Registration No. (Attorney/Agent)	33,082
Signature		Date	October 31, 2001

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FEE TRANSMITTAL for FY 2001				Complete If Known																																																																																																																																																																																								
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SUBMITTED BY		Complete (if applicable)	
Name (print/type)	Mark J. Thronson	Registration No. (Attorney/Agent)	33,082
Signature			
	Date	October 31, 2001	